

SAFETY DATA SHEET

PRODUCT NAME: ErySweet 100

ICON FOODS, INC. – USA | PRODUCT #: 1202

CAS REGISTRY NUMBER: 149-32-6

OREGON DEPARTMENT OF AGRICULTURE, FOOD & SAFETY DIVISION ESTABLISHMENT #88294

FDA FOOD MANUFACTURING FACILITY #*****6608

COMPLIANT WITH JECFA GUIDLINES

IDENTIFICATION: Commercial Name: ErySweet 100
 Manufacturer: Icon Foods, Inc.

COMPOSITION: Erythritol
 CAS# 149-32-6
 Risk Phrases: None
 Safety Phrases 25-26: Not Mandatory

HAZARDS: Not classified as dangerous according to directive 67/548/EEC or its amendments.

FIRST AID MEASURES: Eye Contact: Wash with water or standard eye wash solution. Seek medical advice if irritation occurs and persists.
 Oral Ingestion: Essentially edible in small quantity with bland to bitter sweet aftertaste
 Skin Contact: Wash with water and mild soap.

FIRE FIGHTING MEASURES: Combustible solid which burns but propagates flame with difficulty; it is estimated that most organic dusts are combustible.
 Extinguishing media: N/A
 Protective Equipment: Standard equipment

ACCIDENTAL RELEASE MEASURES: Absorb into an inert material and scrape up. Remove residue by scrubbing with hot water or detergent solution.

HANDLING & STORAGE: Store in a cool & dry location in ambient conditions, not to exceed 85 degrees Fahrenheit. For long term storage, please keep refrigerated.

EXPOSURE & PERSONAL PROTECTION: In accordance with good industrial practice and handling, use standard eye protection.

PHYSICAL & CHEMICAL PROPERTIES:	Physical Form: Crystalline powder Color: White Odor: -- Boiling Point: -- Melting Point: -- Viscosity @ 20 degree C: -- Flash Point: -- Flammability Solid/Gas: -- Auto Flammability: -- Specific Refractive: --	Explosive Properties: Organic powders when finely divided over a range of concentrations regardless of particulate size or shape and suspended in air or some other oxidizing medium may form explosive dust-air mixtures and result in a fire or dust explosion (including secondary explosions). pH (100% Concentrate): -- Oxidizing Properties: -- Vapor Pressure: -- Density: -- Water Solubility: Soluble Other Solubility: In most Basic Food Grade Solvents Partition Coefficient: -- (Octanol/Water): -- Explosive Limits: --
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The information contained in this bulletin should not be construed as recommending the use of our products in violation of any patent, or as warranties (expressed or implied) of non-infringement or its fitness for any particular purpose. Prospective purchasers are invited to conduct their own tests, studies, and regulatory review to determine the fitness of Icon Foods products for their particular purposes, product claims, or specific applications.

STABILITY & REACTIVITY:**TOXICOLOGICAL DATA:**

Thermal Decomposition: Stable under normal conditions of use.

Oral: Essentially non-toxic and edible in small quantity.

Dermal: Expected to be essentially non-toxic.

Inhalation: Slight Ethanolic Sting – irritation

Toxic Effects: None

Eye: Very Mild/Minimal – Not a transient Conjunctival Irritant at 10% concentrate in water (Eyetex classification).

ECOLOGICAL INFORMATION:

Biodegradation: Expected to be ultimately biodegradable.

Fish Toxicity: No Data.

DISPOSAL CONDITIONS:

Dispose of according to local, state, and federal regulations.

TRANSPORT INFORMATION:

UN Number: N/A

UN Name: Not Assigned

IMDG Code/Class: Not Hazardous

IMDG Code Page No: N/A

ICAO/IATA Air Class: Non-Hazardous

ICAO/IATA Air Class Packing Group: N/A

RID/ADR Class: Non-Hazardous

ADNR Class: Non-Hazardous

REGULATORY INFORMATION:

Occupational Exposure Limits: N/A

OTHER INFORMATION:

Supplementary Dietary/Food Use: FDA GRAS Status within the USA

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